



Issue Classification 	Application No.	Applicant(s)	
	10/058,319	MIYAZAKI ET AL.	
	Examiner	Art Unit	
	Luan Thai	2827	

ISSUE CLASSIFICATION												
ORIGINAL					CROSS REFERENCE(S)							
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
438		106			438	118						
INTERNATIONAL CLASSIFICATION					257	668	737					
H	0	1	L	21/44								
				/								
				/								
				/								
				/								
Luan Thai 7/10/03 (Assistant Examiner) (Date)					 DAVID L. TALBOTT SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800				Total Claims Allowed: 4			
(Legal Instruments Examiner) (Date)									O.G. Print Claim(s) 1	O.G. Print Fig. 22		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant												<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original				
	1		31		61		91		121		151		181				
	2		32		62		92		122		152		182				
	3		33		63		93		123		153		183				
	4		34		64		94		124		154		184				
	5		35		65		95		125		155		185				
	6		36		66		96		126		156		186				
	7		37		67		97		127		157		187				
	8		38		68		98		128		158		188				
	9		39		69		99		129		159		189				
	10		40		70		100		130		160		190				
	11		41		71		101		131		161		191				
	12		42		72		102		132		162		192				
	13		43		73		103		133		163		193				
1	14		44		74		104		134		164		194				
	15		45		75		105		135		165		195				
	16		46		76		106		136		166		196				
	17		47		77		107		137		167		197				
2	18		48		78		108		138		168		198				
3	19		49		79		109		139		169		199				
4	20		50		80		110		140		170		200				
	21		51		81		111		141		171		201				
	22		52		82		112		142		172		202				
	23		53		83		113		143		173		203				
	24		54		84		114		144		174		204				
	25		55		85		115		145		175		205				
	26		56		86		116		146		176		206				
	27		57		87		117		147		177		207				
	28		58		88		118		148		178		208				
	29		59		89		119		149		179		209				
	30		60		90		120		150		180		210				

1998 U.S. PTO
10/058319

P

PATENT NUMBER and
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM 10058319	FILING DATE 01/30/2002	CLASS 438	SUBCLASS	GAU 2812	EXAMINER L. Thom
**APPLICANTS: Miyazaki Chuichi; Akiyama Yukiharu; Shibamoto Masanori; Kudalshi Tomoaki; Anjoh Ichiro; Nishi Kunihiko; Nishimura Asao; Tanaka Hideki; Kimoto Ryosuke; Taubosaki Kunihiro; Hasebe Akio;					
**CONTINUING DATA VERIFIED: THIS APPLICATION IS A CON OF 09/768,451 01/25/2001 WHICH IS A CON OF 09/449,834 11/28/1999 PAT 6,342,726 WHICH IS A CON OF 08/822,933 03/21/1997 ABN L. Thom					
** FOREIGN APPLICATIONS VERIFIED: JAPAN 8-66637 03/22/1998 LT.					
PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no		35 USC 119 conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY DOCKET NO	
Verified and Acknowledged Examiners' initials LT				501.35286C14	
TITLE : Semiconductor device and manufacturing method thereof					
U.S. DEPT. OF COMM. PAT & TM-PTO-4361 (REV. 12-94)					

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G.
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drawg.	Figs. Drawg.
		Print Fig.	
Primary Examiner		Application Examiner	
PREPARED FOR ISSUE			
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

☐ TERMINAL
DISCLAIMERFILED WITH: ☐ DISK (CRF) ☐ CD-ROM
(Attached in pocket on right inside flap)